

02-06-02

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): McIntosh et al

Serial No:

Art Unit: 1644

Filed: Herewith

Examiner: Tung, M.

TITLE: MESENCHYMAL STEM CELLS FOR PREVENTION AND TREATMENT
OF IMMUNE RESPONSES IN TRANSPLANTATION

Docket No.: 640100-441

BOX PATENT APPLICATION

Commissioner for Patents

Washington, D.C. 20231

TRANSMITTAL OF DIVISIONAL APPLICATION OF 09/427,333
FILED 26 OCTOBER 1999

Sir:

Transmitted herewith for filing is a Divisional Application of U.S. 09/427,333,
filed 26 October 1999, of:

Kevin R. McIntosh, Joseph D. Mosca and Elena N. Klyushnenkova

entitled: MESENCHYMAL STEM CELLS FOR PREVENTION AND TREATMENT OF
IMMUNE RESPONSES IN TRANSPLANTATION

Enclosed with the application are:

1. Copy of Application Serial No. 09/427,333, filed 26 October 1999 (49 sheets);
2. Formal Drawings (15 sheets);
3. Copy of Original Declaration of McIntosh et al (executed - 2 sheets);
4. Preliminary Amendment;
5. Check in the amount of \$694.00; and
6. Postage paid, return receipt postcard.



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PATENT TRADEMARK OFFICE

The fee has been calculated as follows **ON THE BASIS THAT APPLICANT IS A SMALL ENTITY:**

	<u>Number of Claims Filed</u>	<u>Extra Claims</u>		<u>Rate</u>	<u>Fee</u>
Basic Fee				\$370	\$370
Total Claims	42 - 20 =	22	X	\$ 9	\$198
Indep. Claims	6 - 3 =	3	X	\$ 42	\$126
TOTAL:					\$694

The Commissioner is authorized to charge payment of any additional filing fees required under 37 CFR 1.16 associated with this communication or credit any overpayment to Deposit Account No. 03-0678.

EXPRESS MAIL CERTIFICATE

Express Mail Label No. EL680646640US

Deposit Date: 13 November 2001

I hereby certify that this paper and the attachments hereto are being deposited today with the U.S. Postal Service "Express Mail Post Office To Addressee" service under 37 CFR 1.10 on the date indicated above addressed to:

BOX PATENT APPLICATION
Commissioner for Patents
Washington, DC 20231


Alan J. Grant, Esq.

11/13/01
Date

Respectfully submitted,



Alan J. Grant, Esq.

Reg. No. 33,389

CARELLA, BYRNE, BAIN, GILFILLAN,
CECCHI, STEWART & OLSTEIN

6 Becker Farm Road

Roseland, NJ 07068

Tel. No.: (973) 994-1700

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Commissioner for Patents
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Alan J. Grant, Esq.

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Respectfully submitted,



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